



## PATENT ABSTRACTS OF JAPAN

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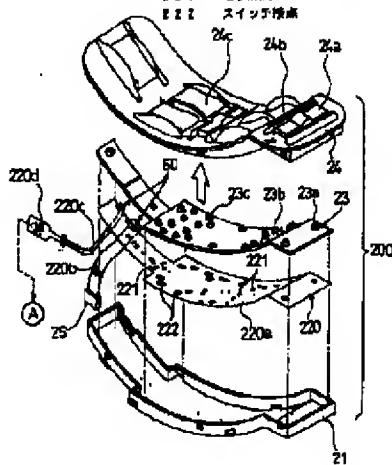
**(54) WIRING CIRCUIT BODY FOR AUTOMOBILE**

(57) Abstract:

**PROBLEM TO BE SOLVED:** To provide a low-cost wiring circuit body for an automobile, highly versatile at changes in model, grade, etc., of an automobile to be mounted, and reducing manufacturing cost.

**SOLUTION:** A standard circuit unit 200 for an automobile door comprises a first flexible printed circuit body 220a having a standard switching circuit component for operational control of power window drive system, an input-output signal wire/line 220b constituting a lead component for connecting the first flexible printed circuit body 220a to an upper level door control unit, an input-output signal wire 220c for connecting the first flexible printed circuit body 220a to a courtesy lamp system 13 on a door trim 10. The first flexible printed circuit body 220a and the input-output signal lines 220b, 220c are separately manufactured, and then fixed in a connecting section 50 with a piercing terminal to be electrically connected with each other.

2 1	下ケース
2 4	上ケース
4 0	ピッシュング脚子
2 0 0	複数脚部ユニット
2 2 0	充電回路体
2 2 0 b	第1のフレキシブルプリント連絡体
2 2 0 b	入出力信号線
2 2 0 c	入出力信号端
2 2 1	電子部品
2 2 2	マイクロ地点



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